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Amendments to the Specification:

Please replace the following paragraphs with the newly amended paragraphs:

[0056] Referring to Fig. 1, the illustrated interior rearview mirror system 22 is connected to the button 14 and provides a driver of the vehicle with a field of view to the rear of the vehicle. The interior rearview mirror system 22 comprises a mounting bracket 34 and a mirror housing 36. The mirror housing 36 preferably includes a variable reflectance mirror such as an electrochromic mirror or may include a prismatic mirror located therein. The mirror provides the driver of the vehicle with the view to the rear of the vehicle. The variable reflectance mirror and the prismatic mirror are well known to those skilled in the art. The mirror housing 36 and/or the mounting bracket 34 could also include other electronic components as is well known to those skilled in the art. Furthermore, the interior rearview mirror system 22 could include a wire cover 37 (shown in phantom in Fig. 2) integral with or attached to either or both of the mounting bracket 34 or a mounting bracket cover 42. The wire cover 37 preferably covers wiring and/or cables extending from the interior rearview mirror system 22 and/or the rain sensor 20 to a headliner of the vehicle. The interior rear view mirror system 22 and the components thereof could include the wiring schemes and/or mounting features of the interior rearview mirror systems 22 described in commonly assigned U.S. Patent Nos. 5,984,482; 6,068,380; 5,971,553; ~~and 6,467,919;~~ and 7,287,868, U.S. Patent Application Publication No. 2005/0195486 and U.S. Patent Application Nos. ~~10/405,526; 10/408,516; and 60/467,888,~~ the disclosures of which are incorporated in their entireties herein by reference.

[0095] As depicted in Figs. 29A-29C, the interior rearview mirror system 22 may comprise first and second microphones 910a and 910b. Examples of microphones for use with the present invention are described in commonly assigned U.S. Patent Application Nos. ~~09/444,176 7,120,261, and 09/724,119~~ 6,614,911; and 6,882,734, U.S. Patent Application Publication No. ~~US 2002/0110256 A1,~~ and PCT Application No. PCT/US02/32386, the disclosures of which are incorporated in their entireties herein by reference. Although the two

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microphones are shown as being mounted to the backside of mirror case 904, one or more such microphones may be mounted on the top of the interior rearview mirror system 22 (as shown in Figs. 30A and 30B), on the bottom of the interior rearview mirror system 22, or anywhere within the mirror case 904 or bezel 902. Preferably, two microphones 910a and 910b are incorporated, one near each end, into the interior rearview mirror system 22 on the backside of the mirror case 904 within recessed portions 912a and 912b. As shown in Fig. 29A, the microphones are constructed with an acoustic dam 914 extending around transducer 916 within microphone housing 918. Additional details of this preferred construction are disclosed in commonly assigned International PCT Application No. PCT/US02/32386, the entire disclosure of which is incorporated herein by reference. The audio systems including the microphones may be integrated, at least in part, in a common control with information displays and/or may share components with the information displays. In addition, the status of these systems and/or the devices controlled thereby may be displayed on the associated information displays.

[0096] As shown in Figs. 30A and 30B, a single microphone 910 is provided on the top side of the mirror housing 36. In this construction, it is preferable to include two transducers in microphone housing 918 in a manner similar to that disclosed in the above-referenced International PCT Application No. PCT/US02/32386 and U.S. Patent No. 6,882,734 Application Publication No. US 2002/0110256 A1.

[0100] The interior rearview mirror system 22 may include first and second illumination assemblies 920a and 920b. Various illumination assemblies and illuminators for use with the present invention are described in commonly assigned U.S. Patent Nos. 5,803,579; 6,335,548; 6,441,943; 6,521,916; and 6,523,976; 6,670,207; and 6,805,474, as well as commonly assigned U.S. Patent Application Nos. 09/723,675; 10/078,906; and 10/230,804, the disclosures of which are incorporated in their entireties herein by reference. Each illumination assembly preferably comprises a reflector, a lens and an illuminator (not shown). There may be two illumination assemblies generally positioned to illuminate a front passenger seat area and the second generally positioned to illuminate a driver seat area. Alternatively, there may

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be only one illumination assembly that illuminates both seat areas and/or there may be additional illuminator assemblies such as one to illuminate a center console area, overhead console area or an area between the front seats.

[0101] The interior rearview mirror system 22 may also include first and second switches 922a and 922b. Suitable switches for use with the present invention are described in detail in commonly assigned U.S. Patent Nos. 6,407,468; 6,420,800; 6,426,568; and 6,471,362; and 6,614,579, as well as commonly assigned U.S. Patent Application Publication No. US 2002/0024713 A1, the disclosures of which are incorporated in their entireties herein by reference. These switches may be incorporated to control the illumination assemblies, the displays, the mirror reflectivity, a voice activated system, a compass system, a telephone system, a highway toll booth interface, a telemetry system, a headlight controller, a rain sensor, a tire pressure monitoring system, a navigation system, a lane departure warning system, an adaptive cruise control system, etc. Any other display or system described herein or within the references incorporated by reference may be incorporated in any location within the associated vehicle and may be controlled using the switches.

[0102] The interior rearview mirror system 22 may also include first and second indicators 924a and 924b. Various indicators for use with the present invention are described in commonly assigned U.S. Patent Nos. 5,803,579; 6,335,548; 6,441,943; 6,521,916; and 6,523,976; 6,670,207; and 6,805,474, as well as commonly assigned U.S. Patent Application Nos. 09/723,675; 10/078,906 and 10/230,804, the disclosures of which are incorporated in their entireties herein by reference. These indicators may indicate the status of the displays, the mirror reflectivity, a voice activated system, a compass system, a telephone system, a highway toll booth interface, a telemetry system, a headlight controller, a rain sensor, a security system, etc. Any other display or system described herein or within the references incorporated by reference may be incorporated in any location within the associated vehicle and may have a status depicted by the indicators.

[0103] The interior rearview mirror system 22 may further include first and second light sensors 926 and 928 serving as glare and ambient sensors, respectively. Preferred light sensors for use within the present invention are described in detail in commonly assigned U.S. Patent Nos. 5,923,027; 6,313,457; 6,359,274; 6,379,013; and 6,402,328; 6,679,608; and 6,831,268; ~~U.S. Patent Application Publication No. US 2002/0056806 A1, and in U.S. Patent Application No. 10/068,540,~~ the disclosures of which are incorporated in their entireties herein by reference. The glare sensor 926 and/or ambient sensor 928 automatically control the reflectivity of a self dimming reflective element as well as the intensity of information displays and/or backlighting. The glare sensor 926 may also be used to sense headlights of trailing vehicles and the ambient sensor is used to detect the ambient lighting conditions that the system is operating within. In another embodiment, a sky sensor 930 may be incorporated positioned to detect light levels generally above and in front of an associated vehicle. The sky sensor 930 may be used to automatically control the reflectivity of a self-dimming element, the exterior lights of a controlled vehicle and/or the intensity of information displays. The interior rearview mirror system 22 may further include sun-load sensors for sensing light levels towards the driver side and passenger side of the vehicle so as to control the climate control system of the vehicle.

[0104] Additionally, the interior rearview mirror system 22 may include first, second, third, fourth and fifth operator interfaces 932a-932e located in the mirror bezel 902. Each operator interface is shown to comprise a backlit information display "A," "AB," "A1," "C," and "12." It should be understood that these operator interfaces can be incorporated any where in the associated vehicle, for example, in the mirror case, accessory module, instrument panel, overhead console, dash board, seats, center console, etc. Suitable switch construction is described in detail in commonly assigned U.S. Patent Nos. 6,407,468; 6,420,800; 6,426,568; and 6,471,362; and 6,614,579, ~~as well as, commonly assigned U.S. Patent Application Publication No. US 2002/0024713 A1,~~ the disclosures of which are incorporated in their entireties herein by reference. These operator interfaces may control the illumination assemblies, the displays, the mirror reflectivity, a voice activated system, a compass system, a

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telephone system, a highway toll booth interface, a telemetry system, a headlight controller, a rain sensor, a tire pressure monitoring system, a navigation system, a lane departure warning system, an adaptive cruise control system, etc. Any other display or system described herein or within the references incorporated by reference may be incorporated in any location within the associated vehicle and may be controlled using an operator interface or interfaces. For example, a user may program a display or displays to depict predetermined information or may program a display or displays to scroll through a series of information, or may enter set points associated with certain operating equipment with associated sensor inputs to display certain information upon the occurrence of a given event. In one embodiment, for example, a given display may be in a non-illuminated state until the engine temperature is above a threshold, the display then automatically is set to display the engine temperature. Another example is that proximity sensors located on the rear of a vehicle may be connected to a controller and combined with a display in a rearview mirror to indicate to a driver the distance to an object; the display may be configured as a bar that has a length proportional to the given distance.

[0112] Exterior light control systems as described in commonly assigned U.S. Patent Nos. 5,990,469; 6,008,486; 6,130,421; 6,130,448; 6,255,639; 6,049,171; 5,837,994; 6,403,942; 6,281,632; 6,291,812; 6,469,739; 6,465,963; 6,429,594; and 6,379,013; U.S. Patent Application Publication No. 6,653,614; 6,611,610; 6,621,616; 6,587,573; 6,861,809; and 6,774,988 US 2002/0005472 A1 and U.S. Patent Application Nos. 09/528,389; 09/678,586; 09/800,460; and U.S. Patent Application Nos. 60/404,879; and 60/394,583; 10/235,476 and 10/208,142, the disclosures of which are incorporated in their entireties herein by reference, may be incorporated in accordance with the present invention. These systems may be integrated, at least in part, in a common control with information displays and/or may share components with the information displays. In addition, the status of these systems and/or the devices controlled thereby may be displayed on the associated information displays. As disclosed in U.S. Patent No. 6,587,573 Application No. 09/800,460, both the compass sensors and the imaging sensor array 950, may be housed in an accessory housing 952 attached to the mount bracket 34.

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[0113] Moisture sensors and windshield fog detector systems are described in commonly-assigned U.S. Patent Nos. 5,923,027; ~~and 6,313,457; 6,681,163; and 6,617,564~~ and U.S. Patent Application Nos. ~~09/970,728 and 09/970,962~~, the disclosures of which are incorporated in their entireties herein by reference. These systems may be integrated, at least in part, in a common control with information displays and/or may share components with the information displays. In addition, the status of these systems and/or the devices controlled thereby may be displayed on the associated information displays.

[0115] The interior rearview mirror system 22 may further include one or more antennae 940 for receipt and/or transmission of RF signals. Appropriate receiving, transmitting, and/or processing circuitry may further be included in or attached to the interior rearview mirror system 22. Such antennae may be used for a cellular telephone system, a BLUETOOTH™ transmitting/receiving system, a remote keyless entry (RKE) system, a trainable garage door opener system, a tire pressure monitoring system, a global positioning satellite system, a LORAN system, etc. Some of these systems may share a common antenna and receiving, transmitting, processing, and display circuits where appropriate. Examples of a tire pressure monitoring system incorporated in an interior rearview mirror system are disclosed in commonly assigned U.S. Patent Nos. 6,215,389; ~~and 6,431,712; 6,861,942; and 6,696,935~~ and in U.S. Patent Application Nos. ~~09/359,144 and 09/949,955~~, the entire disclosures of which are incorporated herein by reference. Examples of a GPS system incorporated in the interior rearview mirror system 22 are disclosed in commonly assigned U.S. Patent Nos. 6,166,698; 6,297,781; 6,396,446; ~~and 6,980,092~~ and in U.S. Patent Application Publication No. ~~US 2002/0032510 A1~~, the entire disclosures of which are incorporated herein by reference. An example of a LORAN system incorporated in an interior rearview mirror system is disclosed in commonly assigned U.S. Patent No. 6,539,306 ~~Application Publication No. US 2002/0193946 A1~~, the entire disclosure of which is incorporated herein by reference. An example of both a telephone/telematics system and a BLUETOOTH™ system incorporated in an interior rearview mirror system is disclosed in commonly assigned U.S. Patent No. 6,980,092 ~~Application Publication No. US 2002/0032510 A1~~, the entire disclosure of which is

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incorporated herein by reference. Examples of a trainable garage door opening systems and RKE systems incorporated in an interior rearview mirror system are disclosed in U.S. Patent No. 6,091,343, the entire disclosures of which are incorporated herein by reference.

[0117] The interior rearview mirror system 22 may further include one or more of the same or different types of displays. Examples of different types of displays include vacuum fluorescent, LCD, reverse LCD, LED, organic LED, dot matrix, backlit indicia, etc. For displays intended to simultaneously display significant amounts of information, the display disclosed in commonly assigned U.S. Patent No. 6,346,698 may be used. The entire disclosure of which is incorporated herein by reference. Examples of backlit indicia panel displays are disclosed in commonly-assigned U.S. Patent Nos. 6,170,956; and 6,356,376; 6,870,655; and 6,572,233 and in U.S. Patent Application Nos. 09/586,813 and 09/664,151, the entire disclosures of which are incorporated herein by reference. Various displays used in interior rearview mirror systems are disclosed in commonly assigned U.S. Patent No. 6,356,376 and in U.S. Patent No. 6,700,692 Application Publication No. US 2002/0154379 A1, the entire disclosures of which are incorporated herein by reference.